

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 59 | (coupl\$3 same (second or two) same diode same harmonic same (noise or distortion or spurs or spurious or harmonics)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 20:45 |
| L2 | 53 | (coupl\$3 same (second or two) same diode same harmonic same (noise or distortion or spurs or spurious or harmonics)).clm. and (@ad<"20040326" or @prad<"20040326" or @rlad<"20040326") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 20:50 |
| L3 | 16 | (coupl\$3 same (second or two) same (capacitor or capacitance or impedance or passive or active) same diode same harmonic same (noise or distortion or spurs or spurious or harmonics)).clm. and (@ad<"20040326" or @prad<"20040326" or @rlad<"20040326") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 20:51 |
| L4 | 145 | (noise or distortion or spurs or spurious or harmonics) same (second or two) with (capacitor or capacitance or impedance or passive or active) same diode and (third or second) with harmonics and (342/95 or "455"/\$.ccls. or 257/4.ccls. or "438"/\$.ccls. or "716"/\$.ccls.) and (@ad<="20040326" or @pd<="20040326" or @rlad<="20040326" or @prad<="20040326") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 21:17 |
| L5 | 147 | (noise or distortion or spurs or spurious or harmonics) same (second or two) with (capacitor or capacitance or impedance or passive or active) same diode and (third or second) with harmonics and (324/95 or "455"/\$.ccls. or 257/4.ccls. or "438"/\$.ccls. or "716"/\$.ccls.) and (@ad<="20040326" or @pd<="20040326" or @rlad<="20040326" or @prad<="20040326") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 21:17 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S188 | 1365 | (directional with coupler).ab,ti. and (noise or distortion or spurs or spurious or harmonics) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:45 |
| S189 | 1 | S188 and (capacitor or capacitance or impedance or passive or active) with in\$1band same frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:40 |
| S190 | 8298 | broadcom.asn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:40 |
| S191 | 104 | broadcom.asn. and (coupler or couple) and harmonics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:40 |
| S192 | 8793 | (coupler).ab,ti. and (noise or distortion or spurs or spurious or harmonics) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:45 |
| S193 | 27 | (coupler).ab,ti. and (noise or distortion or spurs or spurious or harmonics) same (capacitor or capacitance or impedance or passive or active) same fundamental and (third or second) with harmonics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:53 |
| S194 | 3 | (coupler).ab,ti. and (noise or distortion or spurs or spurious or harmonics) same (capacitor or capacitance or impedance or passive or active) same fundamental same diode and (third or second) with harmonics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 21:15 |

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| S19 5 | 2 | "6894476".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 20:53 |
| S19 6 | 7 | ("4320536" "4811422" "5467013" "5530922" "5963087" "6046631" "6108351").PN. OR ("6894476"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/08 20:56 |
| S19 7 | 1 | "5212815".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/08 20:57 |
| S19 8 | 1 | "5212815".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/08 20:57 |
| S19 9 | 1 | "6046631".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/08 20:57 |
| S20 0 | 12 | (coupler).ab.ti. and (noise or distortion or spurs or spurious or harmonics) same (second or two) with (capacitor or capacitance or impedance or passive or active) same diode and (third or second) with harmonics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 21:00 |
| S20 1 | 1048 | (noise or distortion or spurs or spurious or harmonics) same (second or two) with (capacitor or capacitance or impedance or passive or active) same diode and (third or second) with harmonics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/08 21:01 |
| S20 2 | 177 | (noise or distortion or spurs or spurious or harmonics) same (second or two) with (capacitor or capacitance or impedance or passive or active) same diode and (third or second) with harmonics and ("342"/\$.ccls. or "455"/\$.ccls. or 257/4.ccls. or "438"/\$.ccls. or "716"/\$.ccls.) and (@ad<="20040326" or @pd<="20040326" or @rlad<="20040326" or @prad<="20040326") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 21:15 |

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| S20 3 | 2 | "6894476".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 15:43 |
| S20 4 | 2 | "6894476".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/09 16:17 |
| S20 8 | 2 | "5212815".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/09 17:04 |
| S20 9 | 2 | "6046631".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/09 17:07 |
| S21 0 | 2 | "6046631".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/09 17:08 |
| S21 1 | 2 | "5212815".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/12/09 17:08 |
| S21 5 | 1 | "4811422".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/09 17:13 |
| S21 6 | 1 | "6163222".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/09 17:13 |
| S21 7 | 1 | "6466084".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/09 17:15 |
| S21 8 | 1 | "6873608".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/09 17:16 |

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|----------|----|---|------------------------------|----|----|------------------|
| S21 9 | 1 | "6686812".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/09 17:16 |
| S22 0 | 15 | ("3164790" "3833872" "5313175" "5499442" "5532667" "5689217" "5841328").PN. OR ("6686812"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/09 20:40 |